

Analyses of Wastewater that Contains RV Waste

| RV Site | Sampling Location | BOD mg/L | Nitrogen mg/L | FOG mg/L | Remarks |
|--|-------------------|-------------|------------------|-------------|--|
| <u>Bernalillo County</u> | | | | | |
| American RV Park ² | | | 81-120 TN | | 186 RV spaces |
| High Desert RV Park ² | | | 41-80 TN | | 50-100 RV spaces |
| Route 66 MHP ² | | | 21-40 TN | | 29 RV spaces |
| <u>Catron County</u> | | | | | |
| Gila Cliff Dwellings ² | | | >120 TN | | |
| <u>Dona Ana County</u> | | | | | |
| Las Cruces KOA ² | | 101-300 | >120 TN | | 69 RV spaces |
| Western Skies RV ² | | 101-300 | | | |
| <u>Eddy County</u> | | | | | |
| SKP RV Park ² | | | >120 TN | | 120 RV spaces |
| White's City ² | | | 41-80 TN | | |
| <u>Lea County</u> | | | | | |
| Finish Line RV Park ³ - three treatment systems each consisting of two septic tanks in series | | | | | |
| | West #1 | >560 | 16 NO3 | 41 | 5/18/2009 |
| | West #1 | 38 | 17 TN | | 8/25/2009 system had been flooded with tap water |
| | West #1 inlet | 683 | 4 NO3 | 58 | 4/19/2010 |
| | West #1 | 64 | | | 6/9/2010 |
| | West #1 outlet | | 87 TN | | 5/18/2011 |
| | Middle #2 | 438 | 18 NO3 | 26 | 5/18/2009 |
| | Middle #2 | 20 | 9 TN | | 8/25/2009 system had been flooded with tap water |
| | Middle #2 inlet | 576 | 6 NO3 | 59 | 4/19/2010 |
| | Middle #2 outlet | 205 | <0.1 NO3 | 33 | 4/19/2010 |
| | | | | | 6/9/2010 |

| | | | | |
|------------------|-----|--------|----|--|
| Middle #2 outlet | | 89 TN | | 5/18/2011 |
| East #3 | 371 | 14 NO3 | 57 | 5/18/2009 |
| East #3 | 34 | 16 TN | | 8/25/2009 system had been flooded with tap water |
| East #3 inlet | 696 | 3 NO3 | 48 | 4/19/2010 |
| East #3 outlet | 98 | 1 NO3 | 52 | 4/19/2010 |
| | | | | 6/9/2010 |
| East #3 outlet | | 167 TN | | 5/18/2011 |

Lincoln County

| | | | | |
|-----------------------------------|--|-----------|--|--------------|
| Little Creek RV Park ² | | 81-120 TN | | 65 RV spaces |
| River Ranch RV Park ² | | 41-80 TN | | 89 RV spaces |

Rio Arriba County

| | | | | |
|---------------------------------|------|-----------|--|--------------|
| Cottonwood RV Park ² | >300 | 81-120 TN | | 37 RV spaces |
|---------------------------------|------|-----------|--|--------------|

San Juan County

Francisco RV Park ³ - two septic tank and drainfield systems

| | | | | |
|-------------------------------------|-----|---------|--|---|
| ST 1 inlet | 130 | 76 TN | | waste from 4 RVs at time of sampling |
| ST 2 inlet | 12 | 10 TN | | waste from 2 RVs and office at time of sampling |
| Navajo Lake State Park ² | | >120 TN | | |

San Miguel County

| | | | | |
|--------------------------------|--|----------|--|---------------|
| Pendaries RV Park ² | | 41-80 TN | | 130 RV spaces |
|--------------------------------|--|----------|--|---------------|

Santa Fe County

| | | | | |
|-------------------------------------|--------|-----------|--|--------------|
| Rancheros de Santa Fe ² | 31-100 | 81-120 TN | | 37 RV spaces |
| Santa Fe Skies RV Park ² | | 81-120 TN | | 97 RV spaces |

Sierra County

| | | | | | |
|---------------------------|-----------|------|---------|-----|--|
| Cedar Cove 1 ¹ | ST inlet | 667 | 45 TKN | 101 | raw RV waste with chemical additives |
| Cedar Cove 1 ¹ | ST outlet | 161 | 132 TKN | 16 | |
| Cedar Cove 2 ¹ | ST inlet | 2020 | 154 TKN | 245 | raw RV waste w/ chem; sludge disturbed during sampling |

| | | | | | |
|---------------------------------|-----------------|--------|----------|-----|--------------------------------------|
| Cedar Cove 2 ¹ | ST outlet | 35 | 58 TKN | 11 | |
| Cedar Cove 4 ¹ | ST inlet | 211 | 168 TKN | 109 | long-term campers and Park Models |
| Cedar Cove 4 ¹ | ST outlet | 66 | 149 TKN | 11 | long-term campers and Park Models |
| D & K Storage ¹ | ST inlet | 221 | 137 TKN | 17 | raw RV waste with chemical additives |
| Lakeside RV Park ¹ | offsite manhole | 399 | 78 TKN | 45 | raw RV waste with chemical additives |
| Monticello RV Park ² | | 31-100 | 41-80 TN | | |

Data Sources:

¹ Bohannon Huston Elephant Butte RV report

² GWB Discharge Permit files

³ LWP files